



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

An Application Number and Filing Date have been assigned to this application. The ite is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all avoid abandonment. Extensions of time may be obtained by filing a petition accom 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SU for a small entity in compliance with 37 CFR 1.27, or \$\infty\$ \$130.00 for a non-small small entity (statement filed) \$\infty\$ non-small entity is \$\infty\$	DATE MAILED:  APPLICATION  items indicated below, however, are missing. Applicant all required items and pay any fees required below to impanied by the extension fee under the provisions of SURCHARGE set forth in 37 CFR 1.16(e) of \$\infty\$ \$65.00 mall entity, must also be timely submitted in reply the total amount owed by applicant as a
NOTICE TO FILE MISSING PARTS OF A Filing Date have been assigned to this application. The ite is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all avoid abandonment. Extensions of time may be obtained by filing a petition accom 37 CFR 1:136(a). If any of items 1 or 3 through 5 are indicated as missing, the SU for a small entity in compliance with 37 CFR 1:27, or \$130.00 for a non-small entity in compliance with 37 CFR 1:27, or \$130.00 for a non-small entity in compliance with 37 CFR 1:27, or \$130.00 for a non-small entity in compliance with 37 CFR 1:27, or \$130.00 for a non-small entity in \$100.00 for a non-small entity (statement filed) \$\infty\$ non-small entity is \$\frac{3}{2}, \frac{6}{2}, \frac{6}{2	DATE MAILED:  APPLICATION  items indicated below, however, are missing. Applicant all required items and pay any fees required below to impanied by the extension fee under the provisions of SURCHARGE set forth in 37 CFR 1.16(e) of \$\infty\$ \$65.00 mall entity, must also be timely submitted in reply the total amount owed by applicant as a
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small entity (statement filed) I non-small entity is \$ 3, 758 PU	e total alliquit owed by applicant as a
1. The statutory basic filing fee is:    missing.     insufficient.     Applicant must submit \$	filing fee and/or file a small entity statement
for multiple dependent claim surcharge.  Applicant must either submit the additional claim fees or cancel addition  3. The oath or declaration:  is missing or unsigned.  does not cover the newly submitted items.	ional claims for which fees are due.
An oath or declaration in compliance with 37 CFR 1. 63, including reside the above Application Number and Filing Date is required.  4. The signature(s) to the oath or declaration is/are by a person other than 1.43 or 1.47	an inventor or person qualified under 37 CFR 1.42,
A properly signed oath or declaration in compliance with 37 CFR 1.63, in Application Number and Filing Date, is required.  5. The signature of the following joint inventor(s) is missing from the oath or	
An oath or declaration in compliance with 37 CFR 1.63 listing the names inventor(s), identifying this application by the above Application Number	es of all inventors and signed by the omitted er and Filing Date, is required.
<ul> <li>6. A \$50.00 processing fee is required since your check was returned to 7. Your filing receipt was mailed in error because your check was returned to 8. The application was filed in a language other than English.         Applicant must file a verified English translation of the application, the \$ previously submitted, and a statement that the translation is accurate (3)     </li> <li>9. OTHER:</li> </ul>	d without payment (37 CFR 1.21(m)). d without payment. \$130.00 set forth in 37 CFR 1.17(k), unless
Direct the reply and any questions about this notice to "Attention: Box Missing	g Parts."

A copy of this notice <u>MUST</u> be returned with the reply.

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